Updated 5/9/2019

Michael D. Makowsky

Contact Information

Office 220D, Sirrine Hall
Clemson University
Clemson, SC 29634

Email: mdmakow@clemson.edu
mikemakowsky@gmail.com
Website: michaelmakowsky.com

Research Topics

Law enforcement; crime; club goods and religion; political economy; computational modeling

Academic Positions

Clemson University, Clemson, SC USA — August, 2018 - present
Associate Professor (with Tenure)
John E. Walker Department of Economics

Clemson University, Clemson, SC USA — June, 2015 -August, 2018
Assistant Professor
John E. Walker Department of Economics

Johns Hopkins University, Baltimore, MD USA — June, 2012 - June, 2015
Assistant Professor
Center for Advanced Modeling, Dept. of Emergency Medicine

Towson University, Baltimore, MD USA — August, 2008 - June 2012
Assistant Professor
Department of Economics

Education

George Mason University, Fairfax, VA USA — May, 2008
Ph.D., Economics
Advsior: Laurence R. Iannaccone

Santa Fe Institute, Santa Fe, NM USA — June, 2006
Complex Systems Summer School

University of Virginia, Charlottesville, VA USA — May, 1999
B.A., Economics, Biology

External Affiliations

Criminal Justice Lab, Claremonty Graduate University	2018-present
Information Technology Project, Clemson University	2015-present
Hopkins Population Center, Johns Hopkins University	2012-2015

PEER-REVIEWED JOURNAL ARTICLES

[2019] To Serve and Collect: The Fiscal and Racial Determinants of Arrests*, Forthcoming,* **Journal of Legal Studies** (M.D.Makowsky, T. Stratmann, and A. Tabarrok)

[2018] Embezzlement, Whistleblowing, and Organizational Structure*,* **Journal of Economic Behavior & Organization**, Vol 147, 58-75 (M.D Makowsky and S. Wang)

[2018] "Identifying the Relationship between Length of Hospital Stay and the Probability of Readmission")*,* **Applied Economics Letters***,* Vol 25 (6), 375-380 (M.D.Makowsky and E. Klein)

[2017] "Effects of the Affordable Care Act on Payer-Mix and Utilization in Maryland Emergency Departments" **Annals of Emergency Medicine,** Vol 70 (5), pp 607-614 (E Klein, M.D. Makowsky, S Levin, T Xu, M Toerper, G Cole, and G Kelen)

[2016] "The Evolution of Power and the Divergence of Cooperative Norms" **Journal of Economic Behavior & Organization**, Vol 126, pp.75-88 (M.D. Makowsky and P. Smaldino)

[2015] "Increasing Returns to Scale, Price Dispersion, and the Distribution of Returns to Innovation" **Macroeconomic Dynamics,** Vol. 19 (2), pp. 334-362 (M.D. Makowsky and D.M. Levy)

[2015] "Influence of provider and urgent care density across different socioeconomic strata on outpatient antibiotic prescribing in the USA**" Journal of Antimicrobial Chemotherapy**, Vol 70 (5), 1580-1587 (E. Klein, M.D.Makowsky and M. Orlando, E. Hatna, N. Braykov, and R. Laxminarayan)

[2014] "Education, Intelligence, and Attitude Intensity" **Public Opinion Quarterly,** 78:4, pp 832-858 (M.D Makowsky and S. Miller)

[2014] "Free Riding with Other People's Money: Contributions to Public Goods by Trustees" **Journal of Behavioral & Experimental Economics,** Vol 53, pp 44–55 (M.D. Makowsky, W. Orman, and S. Peart)

[2014] "Unemployment, Politics, and the Endogenous Enforcement of Immigration Law" **Public Choice**, 160:1-2, pp 131-153 (M.D.Makowsky and T. Stratmann)

[2014] "The Determinants of Federal and State Enforcement of Workplace Safety Regulations: OSHA Inspections 1993-2010" **Journal of Regulatory Economics,** Vol 45:1, pp 1- 33 (lead article) (J. Jung and M.D. Makowsky)

[2013] "Endogenous Group Formation with Unproductive Costs" **Review of Economic Studies**, 80:4 pp 1215-1236 (lead article) (J. Aimone, L. Iannaccone, M.D. Makowsky, and J. Rubin)

[2013] "An Agent-Based Model of Centralized Institutions, Social Network Technology, and Revolution" **PLoS One**, 8: 11 (M.D. Makowsky and J. Rubin)

[2013] "Political Costs and Fiscal Benefits: The Political Economy of Residential Property Value Assessment" **Economics Letters**,Vol 120:3, pp 359-363 (lead article) (M.D. Makowsky and S. Sanders)

[2012] "More Tickets, Fewer Accidents: How Cash Strapped Towns Make for Safer Roads" **Journal of Law & Economics**,Vol 54:4 pp 863-888 (M.D.Makowsky and T. Stratmann)

[2012] "Emergent Extremism in a Multi-Agent Model of Religious Clubs" **Economic Inquiry**, Vol 50:2, pp 327-347 (M.D.Makowsky)

[2011] "Religion, Clubs, and Emergent Social Divides" **Journal of Economic Behavior & Organization**, Vol 80:1, pp 74-87 (M.D.Makowsky)

[2011] "A Theory of Liberal Churches" **Mathematical Social Sciences**, Vol 61:1, pp 41-51 (M.D.Makowsky)

[2010] "Innovation, Price Dispersion, and Emergent Increasing Returns to Scale" **Journal of Economic Behavior & Organization**, Vol 73:3, pp 406-17 (D. M. Levy and M.D. Makowsky)

[2009] "Determinants of Traffic Citations: Political Economy at Any Speed," **American Economic Review**, Vol 99:1, pp 509-527 (M.D.Makowsky and T. Stratmann)

[2008] "The Spontaneous Emergence and Evolution of Economic Institutions: Cost-Benefit Analysis," **Constitutional Political Economy**, March 2009 Vol 20 (1), (M.D.Makowsky and R.E. Wagner)

[2007] "Accidental Atheists: An Agent-Based Model of Religious Regionalism," **Journal for the Scientific Study of Religion**, 2007, Vol 46, (1), pages 1–16 (M.D.Makowsky and L.Iannaccone)

[2006] "An Agent-Based Model of Mortality Shocks, Intergenerational Effects, and Urban Crime" **Journal of Artificial Societies & Social Simulation**, 2006, Vol 9 (2) (M.D.Makowsky)

Updated 5/9/2019

WORKING PAPERS

The Minimum Wage, EITC, and Criminal Recidivism (Amanda Agan and M.D. Makowsky)

POLICY PROPOSALS & BOOK CHAPTERS

[2019] "A Proposal to End Regressive Taxation Through Law Enforcement" POLICY PROPOSAL 2019-06 The Hamilton Project, The Brookings Institute

[2019] "When Average is Irrelevant: Computational Models of Religious Groups", chapter in *Advances in the Economics of Religion*, edited by Sria Iyer, Jean-Paul Carvalho, and Jared Rubin, Palgrave, forthcoming

[2015] "The Need for More Integrated Epidemic Modeling with Emphasis on Antibiotic Resistance" (E. Klein, J. Chelen, M.D. Makowsky, P. Smaldino), Book Chapter in *Mathematical and Computational Modeling: With Applications in Natural and Social Sciences, Engineering, and the Arts,* pp 121-134

CURRENT PROJECTS

"Optimal Rating Systems: a Field Experiment" (B. De los Santos, M.D. Makowsky, and C. Lam)

"Not as I do: Hypocrisy Aversion and Optimal Punishment" (G. DeAngelo, M.D. Makowsky, and B. McCannon)

"Risk, Wages, and Irregular Tasks" (B. De Los Santos, M.D. Makowsky, and K. Roberts)

Leadership and Selective Criteria (M.D. Makowsky and W. Orman)

CONFERENCE PROCEEDINGS & OTHER WRITINGS

[2013] "What OSHA Doesn't Inspect" *New York Times*, April 29, 2013 (M.D. Makowsky and J. Jung

[2007] "An Agent-Based Model of Crisis-Driven Migration" *Proceedings of the Complex Systems Summer School,* 2006, Santa Fe Institute, Santa Fe, NM (M.D. Makowsky, J. Tavares, T. Makany and P. Meier)

[2005] Book Review: "Social Dynamics" Edited by H. Peyton Young and Steven N. Durlauf , *Journal of Artificial Societies and Social Simulation*, 8:3

GRANTS & FELLOWSHIPS

[2009] Towson College of Business and Economics Faculty Research and Development Grant ($3,500)
[2006-2007] H.B. Earhart Fellow, George Mason University
[2005-2006] Graduate Research Fellow, Mercatus Center
[2006] Earhart Association for Private Enterprise and Education Fellow
[2005-2006] Absentia Fellowship, American Institute for Economic Research
[2005] Summer Fellow, American Institute for Economic Research

[2005] Mercatus Center Graduate Research Fellowship

AWARDS

William P. Snavely Award (Top Graduate Student in Economics, GMU) 2008

COURSES TAUGHT

Economics Principles; Microeconomics (MBA); Economics of Public Policy and Corporate Social Responsibility (MBA); Economics of Religion, Public Choice

SERVICE

[2018-present] Clemson Economics Seminar Organizer, Graduate Academic Integrity Committee

[2017] Faculty Application Steering Committee

[2014] Chair, Center for Advanced Modeling Graduate Workshop, Johns Hopkins University

[2012-2014] Mentor, Resident Research Program, College of Medicine, Johns Hopkins University

[2010-2012] Undergraduate Curriculum Committee, College of Business and Economics, Towson University

[2010] MBA Curriculum Task Force, Towson University & University of Baltimore (joint)

PROFESSIONAL MEMBERSHIP

American Economic Association, Southern Economic Association (SEA), Association for the Study of Religion, Economics, and Culture (ASREC)

PRESENTATIONS

[2019] Hamilton Project (Brookings), Rutgers University

[2018] University of Alabama, NBER Summer Institute

[2017] Southern Economic Association, University of Pittsburgh, Princeton University (IR Group)

[2016] ALEA (Harvard Law School), Harvard University (Evolutionary Dynamics Group), Princeton University (IR Group)

[2015] Clemson University, Troy University, AAPOR-Bureau of Labor Statistics, George Mason University, Lehigh University

[2014] Johns Hopkins University (Economics), SEA, University of Leuven, West Virginia University, Simon Fraser University

[2013] NIH-MIDAS Network, ASREC, George Mason University, American University, Chapman University

[2012] Legatum Insitute, ASREC, Johns Hopkins University (Emergency Medicine)

[2011] Southern Economic Association, Baylor University, George Mason University

[2010] Western Carolina University

[2009] George Mason University (Computation Social Science), Cal-State Fullerton, ASREC,

[2008] ASREC, World Congress of Social Simulation

[2007] ESHIA annual meeting, George Mason University (Computational Social Science)

[2006] Santa Fe Institute, Public Choice Society, Society for Computational Economics

[2005] Harvard University, University of Surrey, ASREC

REFEREEING EXPERIENCE

American Economic Journal: Applied Economics, American Economic Journal: Economic Policy, Review of Economics and Statistics, Economic Journal, Journal of Public Economics, Journal of Applied Econometrics, Journal of Economic Behavior & Organization, Journal of the European Economic Association, Journal of Economic Dynamics & Control, Economic Theory, Public Choice, Journal of Legal Studies, Journal of Comparative Economics, Journal of Behavioral & Experimental Economics, Journal of Politics, National Science Foundation, Applied Economics, Journal of Applied Economics, Journal of Institutional Economics, Contemporary Economic Policy, Criminal Justice Review, BE Journal of Economic Analysis & Policy, Conflict Management & Peace Science, Eastern Economic Journal, Crime & Delinquency, Journal for the Scientific Study of Religion, Social Problems, Journal of Artificial Societies & Social Simulation, Sociology of Religion, Economics Bulletin, BMC Public Health, American Journal of Criminal Justice, Administration & Society, Economic and Social Research Council (UK), Economics and Politics, Physics Letters A, Games, Contemporary Economic Policy, Journal of Risk and Uncertainty, John Templeton Foundation